

ancy-210-lab3

August 18, 2023

LAB 3

2347210

Write a function in Python with a string such that it accepts a parameter- “stringsplit”. This encoded string will contain your name, domain name and register number. You can separate the values in the string by any number of underscores. [The string should not contain any other underscore symbols in your name, domain name and register number]. The function should return a Python dictionary with your name, domain name and register number.__

For example, if the input would be ” Aaron_Googleplaystore__2347201”. Then the function should return the output as follows:

```
{ “name”: ” Aaron “,”Domain_name“:” Googleplaystore “,”Regno“:”2347201” }
```

```
[23]: def splittingofstring(stringsplit):  
    splittext = stringsplit.split('__') #splits the words between '__'  
  
    str_dict = { #formation of the dictionary by indexing  
        "name": splittext[0],  
        "Domain_name": splittext[1],  
        "Regno": splittext[2]  
    }  
  
    return str_dict
```

```
[25]: text =input("Enter the string: ")  
  
finaloutput = splittingofstring(text)  
finaloutput
```

Enter the string: Ancy__NetflixMovieRecom__2347210

```
[25]: {'name': 'Ancy', 'Domain_name': 'NetflixMovieRecom', 'Regno': '2347210'}
```